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(21) International Application Number: PCT/US98/23141 (22) International Filing Date: 30 October 1998 (30.10.98) (30) Priority Data: 08/962,280 31 October 1997 (31.10.97) US 09/016,062 30 January 1998 (30.01.98) US 09/083,651 22 May 1998 (22.05.98) US (71) Applicant (for all designated States except US): BBI BIOSEQ, INC. [US/US]; Unit F, 25 Olympia Avenue, Woburn, MA 01807-6307 (US). (72) Inventors; and (75) Inventors/Applicants (for US only): LAUGHARN, James, A., Jr. [US/US]; 6 Chesterford Road, Winchester, MA 01890 (US). HESS, Robert, A. [US/US]; Apartment 21, 8 Plympton Street, Cambridge, MA 02138 (US). TAO, Feng [CN/US]; 14 Buswell Street #111, Boston, MA 02215 (US). (74) Agent: BOUDREAU, Charles, J.; Fish & Richardson P.C., Suite 2800, 45 Rockefeller Plaza, New York, NY 10111 (US).		(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, HR, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG). Published <i>With international search report.</i>
(54) Title: PRESSURE-ENHANCED EXTRACTION AND PURIFICATION (57) Abstract Methods for cell lysis and purification of biological materials, involving subjecting a sample to high pressure. Also featured is an apparatus for practicing the methods.		

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